Jun -	S IN THE UNITED STATES P	ATENT AND TRADEMARK OFFICE
2 1/74PE)	Application of:)
Robert	YS Huang) Examiner: Not Yet Assigned
Serial N	Jo.: 10/026,257) Group Art Unit: 2812
Filed:	12/21/2001)
Title:	A Mask Layer and Interconnect Structure for Dual Damascene Fabrication of a Semiconductor Device))))
		1

Commissioner for Patents Box PATENT APPLICATION Post Office Box 2327 Arlington, Virginia 22202

Sir:

SUBMITTAL OF FORMAL DRAWINGS

In response to the Notice to File Corrected Papers mailed on February 7, 2002 and the Notice of Incomplete Reply mailed on May 23, 2002, enclosed herewith are fifteen (15) sheets of formal drawings for FIGs. 1 through 29. A copy of the notices are also enclosed.

Please substitute these formal drawings for the drawings now on file in the aboveidentified patent application.

Respectfully submitted,

Robert L. Wolter, Esquire

Reg. No. 36,972

Beusse, Brownlee, Bowdoin & Wolter, P.A.

390 N. Orange, Avenue, Ste. 2500

Orlando, FL 32801 Telephone: (407) 926-7706

Facsimile: (407) 926-7720 Email: rwolter@iplawfl.com

Certificate of Mailing

Thereby certify that a true and correct copy of the above and foregoing Submittal of mormal Drawings was furnished by First Class Mail to the Commissioner for Patents, Attention:

Official Draftsperson, Post Office Box 2327, Arlington, Virginia 22202 on this 19th day of June, 2002.

Gwendolyn C. Ramsey

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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.			
		Application Number	10/026,257
TRAN	SMITTAL	Filing Date	December 21, 2002
FC	DRM	First Named Inventor	Huang, Robert YS
(to be used for all corre	spondence after initial filing)	Group Art Unit	2812
· 		Examiner Name	Not Yet Assigned
Total Number of Page	s in This Submission	Attorney Docket Number	Huang 3-8-3-2-2-25-5/75903
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Re Information Disclosure Sta Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application	n(s) Petition Provision Pr	ng-related Papers to Convert to a anal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Andrew, Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1) Submittal of Formal Drawings 2) Return Postcard
Response to Missing under 37 CFR 1.52			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Robert L. Wolter, Esquire or Beusse, Brownlee, Bowdoin & Wolter, P.A.			
Signature 6 w Two fr			
Date June 19, 2002			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first dass mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Une 19, 2002			
Typed or printed name	Gwendolyn C. Rams		
Signature	XWOU dolin	Ramara Date	June 19, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to plombete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to dempise this form should be sent to the Chief Information Officer, U.S. Patient and Trademark Office, Washington, DC 20231. DO NOT SEMP TEST OF COMMETTE OF PRINK TO THIS ADDITION. SINCE SISSEND TO. Assistance for Patients, Washington, DC 20231.

PTO/SB/17 (08-00)

12/21/2001 Huang, Robert YS

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE p. a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRÂNSMÎTTAL 10/026,257 Filing Date

Application Number

First Named Inventor

for FY 2000

Patent fees are subject to annual revision.		Examiner Name	Not Yet Assigned
(m. 440.00 F		Group Art Unit	2812
		Attorney Docket No.	Huang 3-8-3-2-2-25-5/75903-21

1. The Commissioner is hareby subnotized to charge included fees and credit any overpayments to: Deposit Number Deposit Num	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
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36,972 Telephone (407) 926-7706 Name (Print/Type) Robert L. Wolter, Esquire Signature June 19, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE

FILING/RECEIPT DATE

12/21/2001

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

	www.uspto.gov	
APPLICANT	ATTORNEY DOCKET NUMBER	

Huang 3-8-3-2-2-25-5/7509

CONFIRMATION NO. 7889

Date Mailed: 02/07/2002

FORMALITIES LETTER

OC000000007434573

CONFIRMATION NO. 7885

BEUSSE, JAMES Holland & Knight LLP Suite 2600 2000 South Orange Avenue Orlando, FL 32801

APPLICATION NUMBER

10/026.257

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FIRST NAMED

Robert YS Huang

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- . The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch):

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FILING/RECEIPT DATE

12/21/2001

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

FIRST NAMED APPLICANT RECERNOEDYS Huang

ATTORNEY DOCKET NUMBER

Huang 3-8-3-2-25-5/7509 **CONFIRMATION NO. 7889**

MAY 2 8 2002

JAMES H. BEUSSE, ESQUIRE BEUSSE BROWNLEE BOWDOIN & WOLTER, P.既USSE, ALL & WOLTER, P.A. **SUITE 2500** 390 NORTH ORANGE AVENUE

APPLICATION NUMBER

10/026,257

ORLANDO, FL 32801

FORMALITIES LETTER

*OC000000008178507

Date Mailed: 05/23/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 05/07/2002 to the Notice to File Missing Parts (Notice) mailed 02/07/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

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A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

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SUITE 2500

390 NORTH ORANGE AVENUE ORLANDO, FL 32801

United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER	
10/026.257	12/21/2001	Robert YS Huang	Huang 3-8-3-2-2-25-5/7509	

JAMES H. BEUSSE, ESQUIRE BEUSSE BROWNLEE BOWDOIN & WOLTER, P.A. CONFIRMATION NO. 7889

FORMALITIES LETTER *OC000000008178507*

Date Mailed: 05/23/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 05/07/2002 to the Notice to File Missing Parts (Notice) mailed 02/07/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

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A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE